

Bristol P.H.A. 1953

LIBRARY

Table B.

AMOUNT OF SHIPPING ENTERING THE DISTRICT
DURING THE YEAR.

Ships from	# Number	# Tonnage	Number inspected		No. of ships reported as having or having had during the voyage inf- ectious dis- ease on board. +
			by the Medic- al Of- ficer of Health	by the San- itary Insp- ector	
Foreign Ports	1,247	3,449,772	528	1,313	9
Coastwise	5,243	1,562,990	-	862	-
Total	6,490	5,012,762	528	2,175	9

+ Figures supplied by courtesy of the Port of Bristol Authority. (Discrepancy between number of vessels shown as arriving and number inspected in foreign section arises from differing classification of "Foreign" and "Coastwise" vessels as applied by the Port of Bristol Authority and the Bristol Port Health Authority.)

+ Excluding vessels having venereal disease on board.

Table C(a)

PASSENGER TRAFFIC.

		Seaport	Airport
Inwards	British	2,151	208
	Alien	155	133
Outwards	British	1,740	156
	Alien	128	85

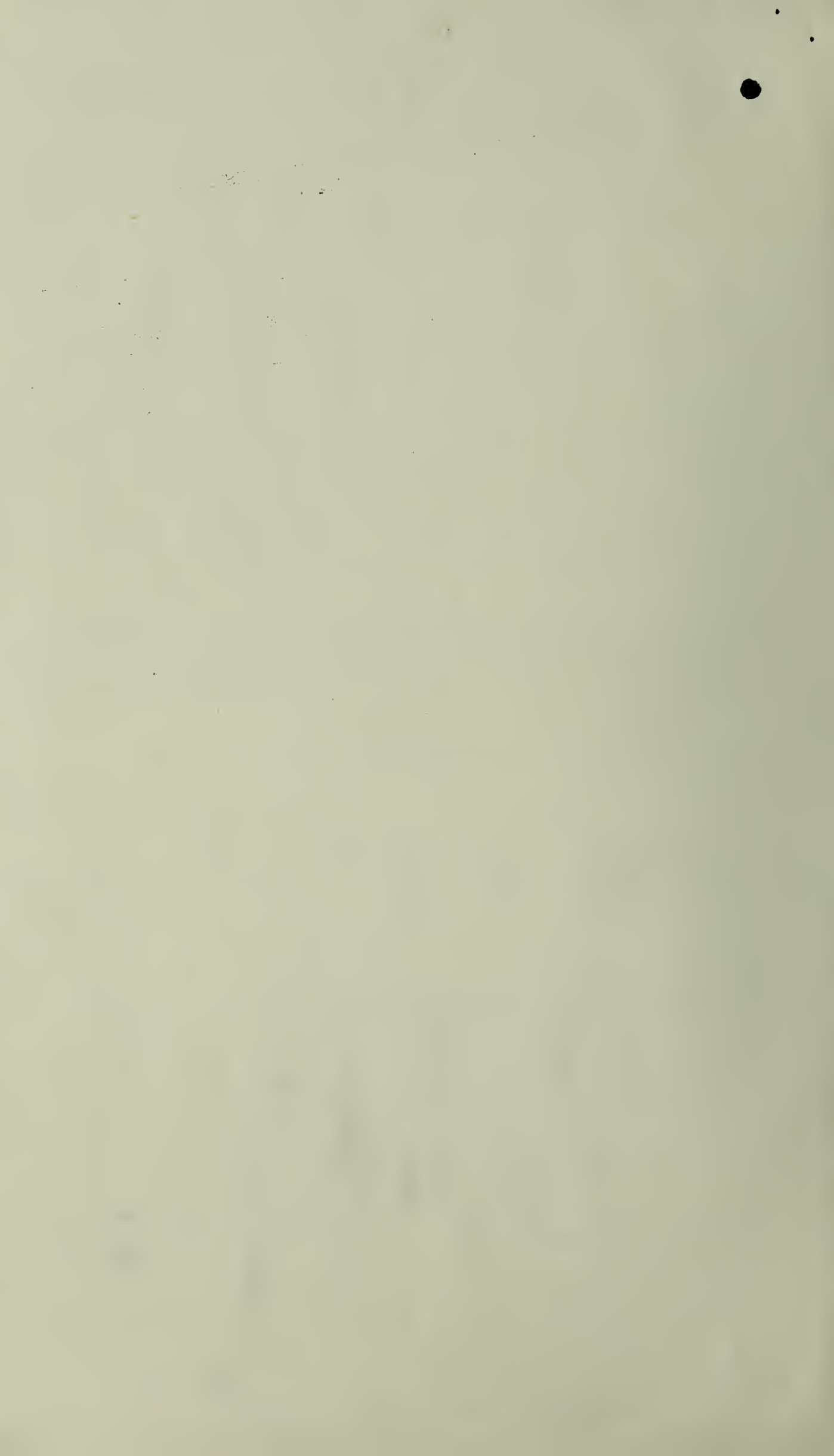


Table C. (b) Cargo Traffic.PRINCIPAL IMPORTS

<u>Commodities</u>	<u>Tons</u>
Cocoa	22,639
Feeding Stuffs for Livestock	276,095
Fertilisers	157,921
Flour and other Cereal Products	31,479
Fruit:	
Bananas	55,006
Citrus	10,657
Dried	18,970
Other Kinds	9,996
Grain:	
Barley	277,778
Maize	181,634
Wheat	435,429
Other Kinds	16,861
Metals:	
Aluminium	34,656
Copper	15,924
Iron and Steel	15,370
Other Kinds	9,478
Molasses	46,315
Oilseeds and Oilnuts	33,845
Ores	109,597
Paper	22,641
Petroleum:	
Spirit	393,166
Other Kinds	401,816
Provisions:	
Butter	21,495
Cheese	11,939
Meat:	
Bacon & Ham	550
Canned, etc.	5,485
Frozen	40,320
Irish Chilled	10,760
Sugar	63,103
Tea	5,349
Timber: Hewn, Sawn & Prepared	127,332
Tobacco	41,767
Wines & Spirits	8,070
Woodpulp	90,575
Other Kinds	69,018
TOTAL Foreign Imports	3,073,036

PRINCIPAL EXPORTS

Buildings, Prefabricated	1,274
Carbon Black	1,079
Cement	11
Chemicals	1,430
Clay	11,095
Cocoa	2,467
Coke	2,381
Iron and Steel	13,150
Motor Cars and Parts	7,215
Painters' Colours	422
Paper	329
Petroleum	2,990
Strontia	4,342
Other Goods	27,606
TOTAL Foreign Exports	75,791

Note: Figures supplied by courtesy of Port of Bristol Authority.

Table C.(c)

PRINCIPAL PORTS FROM WHICH SHIPS ARRIVE.

<u>Country</u>	<u>Ports</u>
Algeria ...	Algiers, Mostaganem.
Argentina ...	Buenos Aires, Rosario.
Australia ...	Adelaide, Freemantle, Geelong, Hobart, Melbourne, Port Kembla, Port Pirie, Sydney.
Belgian Congo ...	Matadi.
Belgium ...	Antwerp, Ghent.
Bermudas Is.	
British North Borneo	Rejanz.
British West Indies	Bowden, Kingstown, Montego Bay, Oracabessa, Port Antonio, St. Kitts, Trinidad.
Burma ...	Akyab, Rangoon.
Canada ...	Botwood, Halifax, Montreal, New Westminster, Port Alberni, Port Alfred, Port Churchill, Quebec, St. John, Three Rivers, Vancouver.
Canary Is. ...	Madeira.
Ceylon ...	Colombo.
Chile ...	Coronel, Tocopilla.
China ...	Dairen, Taku.
Cuba ...	Cienfuegos, Havanna.
Cyprus ...	Famagusta, Limassol.
Cyrenaica ...	Tripoli.
Denmark ...	Copenhagen, Frederikssund.
Dominica...	Roseau.
Egypt ...	Alexandria.
Eire ...	Cork, Dublin, Limerick.
Finland ...	Abo, Hamina, Hango, Haukipudas, Helsingfors, Kotka.
France ...	Bayonne, Bordeaux, Deauville, Dieppe, Dunkirk, Havre, La Rochelle, L'Orient, Marseilles, Nantes, Nemours, Rouen, Tonnay-Charente.
French Cameroons	Tiko Is.
French Equatorial Africa	Dakar, Grand Bassam, Libreville, Monrovia, Port Gentil.
Gambia ...	Bathurst.
Germany ...	Bremen, Bremerhaven, Emden, Friedrichshaven, Hamburg, Harborg, Stettin, Wismar.
Gold Coast ...	Accra, Freetown, Gambia, Takoradi.
Greece ...	Patras, Zante.
Hong Kong	
Indian Union ...	Bombay, Calcutta, Vizagapatam.
Indonesia ...	Sourabaya.
Iran ...	Basra.
Iraq ...	Fau.
Israel ...	Haifa.
Italy ...	Genova, Livorno, Napoli, Palermo.
Japan ...	Kobe, Yokohama.
Jugoslavia ...	Rijeka, Split.
Kenya ...	Mombassa.
Kuwait ...	Mena al Ahmadi.
Malaya ...	Port Swettenham, Singapore.

Continued.

Principal Ports from which ships arrive. (Continued.)

<u>Country</u>	<u>Ports</u>
Mexico	Corral, Tampico.
Morocco	Casablanca, Saffi, Sousse.
Mozambique	Beira, Mozambique.
Netherlands	Amsterdam, Delfzyl, Dordrecht, Rotterdam.
Netherlands West Indies	Aruba, Curaçao.
New Zealand	Auckland, Bluff, Port Chalmers, Lyttleton, New Plymouth, Otaru, Napier, Timaru, Wellington.
Nigeria	Lagos, Port Harcourt, Sapele.
Norway	Bergen, Oslo, Risør, Skein, Stavanger, Tvedestrand.
Pakistan... ..	Chittagong, Karachi.
Panama.	
Persian Gulf	Bahrein Is., Ras Tanura.
Peru	Callao.
Portugal... ..	Lisbon, Oporto.
Puerto Rico	San Juan.
Rumania	Constanza.
Siam	Kohsichang.
South West Africa	Walvis Bay.
Spain	Barcelona, Cadiz, Huelva, Seville, Valencia.
Sudan	Port Sudan.
Sweden	Gelfe, Gothenburg, Iggesund, Kramfors, Malmö, Nyhammar, Stockholm, Sundsvall.
Syria	Lattakia.
Tanganyika	Dar es Salaam, Zanzibar.
Tunisia	Sfax, Tunis.
Turkey	Iskanderun, Istanbul.
Uruguay	Puerto la Cruz, Montevideo.
Union of South Africa	Cape Town, Durban, East London.
Union of Soviet Soc. Republics	Igarka, Kherson, Novorossisk, Odessa.
United States of America	Baltimore, Baton Rouge, Baytown, Beaumont, Boston, Freeport, Galveston, Houston, Los Angeles, New Orleans, New York, Norfolk, Philadelphia, Port Sulphur, San Francisco, Texas City, Wilmington.
Venezuela	Punta Cardon.

Section IV.

INLAND BARGE TRAFFIC.

Number of craft entering during the year:	3,514
Tonnage " " " " " "	315,139
Places served by the traffic:	
Banbury	Newport
Barry	Sharpness
Bridgewater	Stourport
Cardiff	Swansea
Frampton	Upton
Gloucester	Worcester.
Lydney	

Table D.

CASES OF NOTIFIABLE AND OTHER INFECTIOUS
DISEASES ON SHIPS.

Disease	Category and number of cases during the year							Number of ships con- cerned
	Cases landed from ships from foreign ports		Cases which have occurred on ships from foreign ports but have been disposed of before arrival		Cases landed from other ships		Total	
	Pass.	Crew	Pass.	Crew	Pass.	Crew		
Malaria	-	-	-	10	-	-	10	4
Pneumonia	-	1	-	-	-	-	1	1
Pulm.TB.	-	3	-	1	-	-	4	4
Totals	-	4	-	11	-	-	15	9

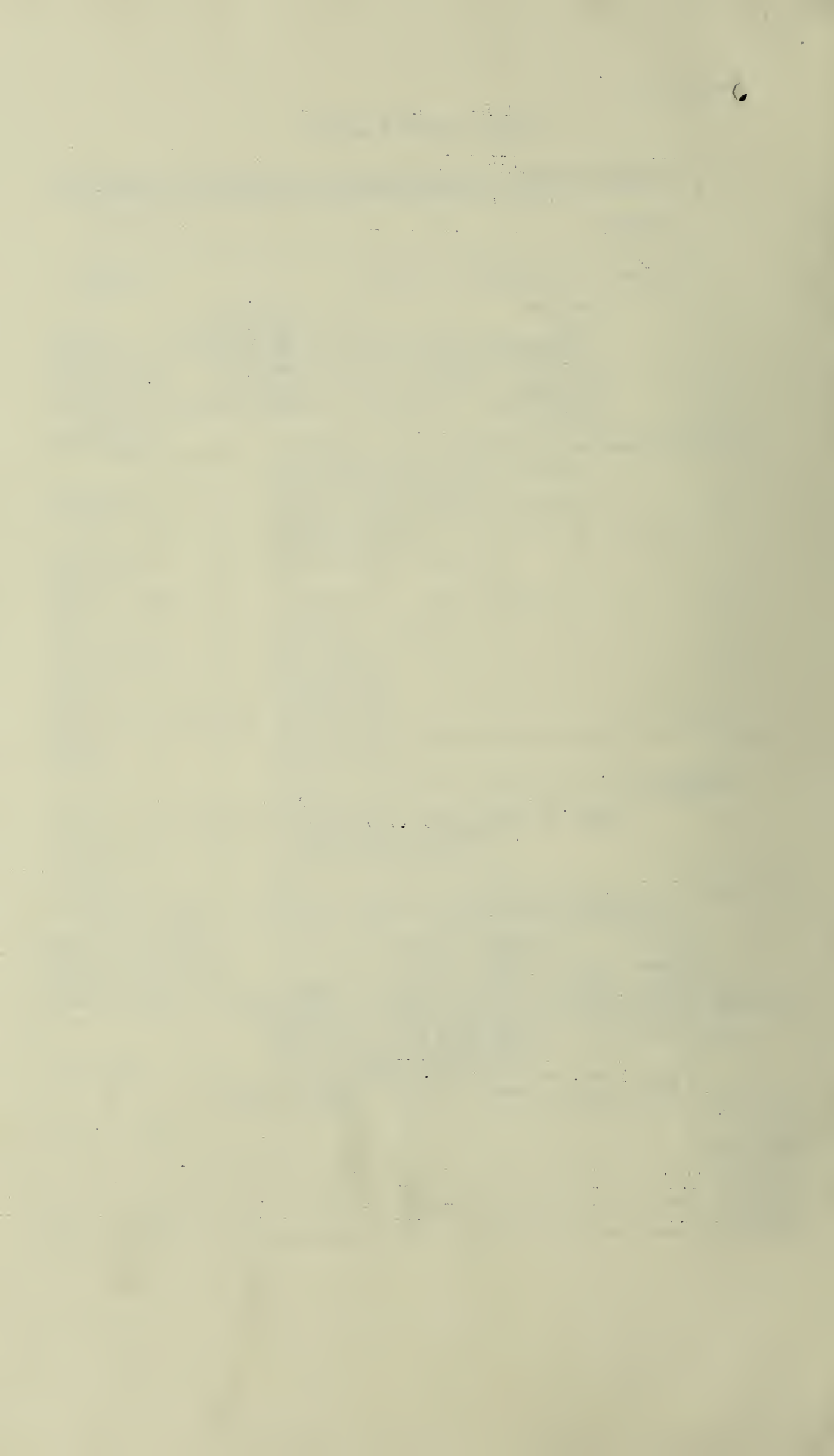


Table E.

RODENTS DESTROYED DURING THE YEAR IN SHIPS FROM
FOREIGN PORTS.

Category	Number
Black rats	144
Brown rats	-
Species not known	-
Sent for examination	93
Infected with plague	-

Table F.

DERATTING CERTIFICATES AND DERATTING EXEMPTION
CERTIFICATES ISSUED DURING THE YEAR FOR SHIPS
FROM FOREIGN PORTS.

No. of Deratting Certificates issued					Number of Deratting Exemption Certific- ates issued	Total Certificates issued
After fumiga- tion with		After trap- ping	After pois- oning	Total		
H.C.N.	Other fumig- ant					
13	-	-	-	13	139	152

Table G.

INSPECTION OF SHIPS FOR NUISANCES.

Nature of defects & insp- ections	No. of insp- ections carried out	Notices served			No. of defects found	Result of serving notices	
		Stat- utory	Inf- ormal	Forward (PHAs/ MOT)		No. of defects Rem- edied	NOT Rem- edied
Original construc- tion	3,459	-	43	20	24	15	9
Structural - Wear and Tear					211	126	85
Dirt, Vermin etc					507	449	58
Totals	3,459	-	43	20	742	590	152



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b28956953>

HYGIENE OF CREWS' SPACES.
VESSELS TRADING COASTWISE & FOREIGN.

	British s.s. m.v.		Foreign s.s. m.v.		Totals
No. of revisits to vessels in dock by Inspectors	1306	1120	449	584	3459
No. of vessels reported defective	154	58	19	10	241
No. of vessels - defects remedied	131	47	19	9	206

DEFECTS		No.of Ships Insp- ected	Original Construction		Wear & Tear		Dirt & Vermin	
Nationality			No.of ships	No.of defects	No.of ships	No.of defects	No.of ships	No.of defects
BRITISH	s.s.	757	4	9	44	176	136	323
	m.v.	723	2	7	15	35	54	137
FOREIGN	s.s.	228	1	8	-	-	19	31
	m.v.	467	-	-	-	-	10	16
TOTALS		2175	7	24	59	211	219	507

DEFECTS Nature	No. Defects			No. Defects reported by For'd Notices etc. to:			No. Ships	
	Found	Rem'd	Not Rem'd	Other PHA's	M.O.T. Surv'r	Owner Master	Bri- tish	For- eign
Original Con- struction	24	15	9	9	5	22	6	1
Wear & Tear	211	126	85	43	3	117	59	-
Dirt Vermin & Other Causes	507	449	58	35	-	91	190	29
TOTALS	742	590	152	87	8	230	255	30

MEDICAL INSPECTION OF ALIENS

Annual return by the Medical Inspector of Aliens for year ended 31st December, 1953.

S E A P O R T				A I R P O R T			
	Number inspected by the Medical Inspector.	Number rejected to examination by the Medical Inspector.	No. of Certificates issued		Number inspected by the Medical Inspector.	Number rejected to examination by the Medical Inspector.	No. of Certificates issued
TOTAL				TOTAL			
(a) Total number of Aliens landing at the Port	131	129	2	-	133	133	-
(b) Aliens refused permission to land by Immigration Officer.	24	-	-	-	-	-	-
(c) Total Aliens arriving at the Port.	155	129	2	-	133	133	-

Total number of vessels/aircraft carrying Alien passengers:	Inwards	Seaport	Airport	Outwards	Seaport	Airport
No. of vessels/aircraft dealt with by the Medical Inspector:		75	43		58	29
		75	43		-	-

Food Inspection.

Meats (Condemned)

Description	Decomposition and Mould	Brine Stain	Contamination and Taint	Total
	T. C. Q. lb.	T. C. Q. lb.	T. C. Q. lb.	T. C. Q. lb.
Bacon	18. 0. 9	-	-	18. 0. 9
Beef	2. 3. 19	1. 1. 0	-	4. 0. 19
Mutton & Lamb	9. 4. 0. 13	2. 27	5. 1. 1	9.10. 0. 13
Offal	2. 0. 10	-	-	2. 0. 10
Total	10. 7. 0. 13	1. 3. 27	5. 1. 1	10.14. 1. 13

Canned Goods (Condemned)

Description	Reason for Condemnation	Quantity (tins)	T. C. Q. lbs.
Fish	Blown, burst, rust	71	1. 7
Fruits	holed, pierced &	8104	5. 4. 1. 20
Jan	Crushed	36	2. 9
Meat	" " "	133	2. 1. 13
Milk	" " "	167	1. 1. 12
Tomatoes	" " "	1501	1. 2. 2. 21
Tomato Juice	" " "	20	20
Vegetables	" " "	17	1. 11
Total	--	10049	6. 12. 1. 1.

Miscellaneous Foods (Condemned)

Description	Reason for Condemnation	T. C. Q. lbs.
Barley	Oil Contam. & Decomposed	5. 1. 0. 0
Butter	Rancidity	24
Chocolate	Dirt contamination	8
Confectionery	Dock water contamination	3. 0
Custard Powder	Rodent contamination	1. 0. 18
Fat, Sweet	Dirt contamination	3. 2. 13
Flour	Brine damage, mouldy & insect infested	16. 18. 1. 2
Fruit, Dried	Fermentation & mould	6. 2. 1. 14
Fruit, Fresh	Decomposed	6. 14. 1. 0
Mincemeat	Dirt contamination	2. 0
Oatmeal	Wet damage & rancidity	10. 3. 22
Oats	Oil Contamination	1. 10. 0. 0
Rice	Mould & weevil infes.	7. 2. 18
Tea	Wet damaged & mouldy	1. 1. 0. 12
Vegetables, Fresh	Decomposed	4. 10. 0. 16
Wheat	Oil contam. & decomp.	7. 12. 0. 0
Total	--	50. 14. 0. 12

Food Inspection.

Particulars of Foods Detained for Re-Exportation or Reconditioning at Local or other Food Depots.

Description of Food	Reason for Detention	Tons (Approx)
Beef and Beef Offal	Dirt, brine & mould contam.	12
Butter	Wet and brine damage	14
Canned Fish	Wet damage & rusty	8
" Fruit	Wet damage, rusty & blown tins	28
" Meat	" " " " " "	4
" Vegetables	" " " " " "	10
Desiccated Coconut	Insect infested	14
Flour	Brine & wet damage & mouldy	208
Fruit, Dried	Wet damage, mouldy & fermenting	47
" Fresh	Oil contaminated	5
Lambs & Sheep	Dirt, brine & mould contaminated	258
Rice	Wet damage & insect infestation	5
Skim Milk Powder	Wet damage & mouldy	2
Tea	" " " "	19
Total	--	634

Drinking Water Samples from Ships.

Name of Vessel	Result
"Coquetdyke"	Unsatisfactory.
"Dongola"	Some multiplication of organ-
"Dunkerton"	Satisfactory. /isms.
"Irene K."	Stbd. tank: Satisfactory.
	Port tank: 37°C. count
"Portway"	Satisfactory. /raised.
"Regent Hawk"	Satisfactory.
"Ronald M.Scobie"	Galley tank: Satisfactory.
	Eng.Rm.tank: High count.
"Saltom"	Satisfactory.
"Steeholm"	Satisfactory.
Tug "BP.1"	From Delivery hose: Unsatis.
(Water boat)	From Tank: Satisfactory.
"Waipawa"	Undesirable bacterial activity

Food Inspection.

Samples of Imported Foodstuffs taken 1953 and sent for examination by the Analyst or Bacteriologist

No. of Samples	Description of Commodity	Country of Origin	Exam. for +	Result
2	Asparagus, Special	Australia	B.M.	Satisfactory
2	Beans, Garden	S.Africa	M.P.	"
2	Beef, Corned	"	B.P.	"
2	Beef Loaf, Minced	Australia	B.P.	"
2	Beef Steak Pudding	"	B.P.	"
2	Beef, Corned with Cereal	S.Africa	B.P.	"
2	Cherries	Italy	P.S.	"
6	Cherries, Red	"	M	Sound tins satis.
1	Chocolate Couverture	Eire	P	Satisfactory
1	Chocolate Crumb, Milk	"	P	"
2	Cream	"	P.S.	"
2	Cream, Jersey	C.I.	P.S.	"
1	Crumb, Milk	Eire	P.	"
4	Currants	Greece	P.	"
1	Dessert Powder	Australia	P.	"
1	Fruit Salad, Dried	S.Africa	P.	"
2	Guavas	"	M.	"
2	Herring, Roes, Soft	Norway	B.M.	"
1	Juice, Orange, Valencia	S.Africa	M	Signs of attack
1	Juice, Pear, Conc.	Swiss	M	Satisfactory
1	Juice, Pineapple	Malaya	M	"
3	Juice, Pineapple	Australia	M	"
2	Juice, Tomato	Australia	M	"
2	Lamb Tongues	N.Z.	P.S.	"
4	Meat Loaf, Minced	Australia	M.S.	"
2	Mutton, Stewed	"	P.S.	"
2	Peaches, Elberta	S.Africa	M	"
1	Peaches, Freestone	"	M	"
3	Peas, Garden	"	M	"
4	Pilchards in Tomato Sauce	"	M.S.	"
6	Pineapple	Australia	B.M.	"
2	Pineapple	"	B	Bacterial activity
2	Pineapple	"	B	Repeat of above - Satisfactory
2	Pineapple Cubes	Malaya	M	"
3	Pineapple Pieces	S.Africa	B.M.	"
1	Pineapple Slices	Kenya	M	"
8	Plums	U.K.	B.M.	Unsatisfactory.
4	Pork Brawn	Denmark	B	Satisfactory
2	Pork, Chopped	S.Africa	B.P.	"
2	Pork Luncheon Meat	"	B.P.	"

Continued.

+ Key Examined for:

B Bacterial contam.

M Metallic "

P Preservatives

S Soundness or purity.

Samples of Imported Foodstuffs (Cont.)

No. of Samples	Description of Commodity	Country of Origin	Exam. for +	Result
1	Puree, Tomato	S.Africa	M.	Satisfactory
4	Puree, Tomato	"	M.	Copper in upper limits
2	Puree, Tomato	Italy	M.	Satisfactory
2	Raisins, Seedless	U.S.A.	S.	"
6	Rock Lobster	S.Africa	B.M.	"
4	Sausages, Pork	"	B.P.	"
2	Soup, Tomato	Australia	M	"
4	Steak, Stewed	"	B.P.	"
2	Steak, Stewed & Mutton	"	B.P.	"
2	Stew, Irish	"	B.P.	"
2	Strawberries, Cnd.	Holland	M.P.	"
1	Sultanas	Turkey	P	"
43	Tea	Ceylon	S	"
2	Tea	India	S	"
24	Tomatoes	Italy	BMS	"
6	Tomatoes	"	BMS	Sound tins satis.
1	Veal, Jellied	N.Z.	B	Bacterial action - condemned.
2	Veal, Stewed	N.Z.	B.P.	Satisfactory.

+ Key Examined for:

B Bacterial contam.

M Metallic "

P Preservatives

S Soundness or purity.

Miscellaneous Samples

No. of Samples	Description of Commodity	Country of Origin	Remarks
1	Carton (Contained Seedless Raisins)	U.S.A.	Wet damage - no sea water or other contamination.
8	Hides, hair, dust	Argentina	Anthrax spores isolated.
1	Mustard Oil	Ship's stores	On complaint - Oxidation - unsuitable for use.
1	Super Phosphate	Germany	Request of NDLB - harmful effects on skin - nil.
1	Chest (Contained Tea)	India	White desposit on wood and outer surface of foil - mould growth - contents satisfactory.